

IN THE CLAIMS:

Please cancel claim 10 without prejudice to or disclaimer of the subject matter recited therein.

Please amend claims 7-9 and 11 as follows:

LISTING OF CURRENT CLAIMS

Claims 1-6. (Canceled)

Claim 7. (Currently Amended) A laser scanning unit comprising:

- a) a semiconductor laser emitting laser beams;
- b) a collimator receiving laser beams from the semiconductor laser and emitting parallel beams;
- 5 c) a lens being ~~one of a F0 lens and a Fsinθ lens located in a fixed position therein; lens;~~ and
- d) a micro electronic mechanical system (MEMS) oscillatory mirror located between the collimator and the lens,

wherein the collimator directly projecting the parallel beams onto the micro
10 electronic mechanical system (MEMS) oscillatory mirror, the micro electronic mechanical system (MEMS) oscillatory mirror directly reflecting the parallel beams onto the lens, the micro electronic mechanical system (MEMS) oscillatory mirror oscillating in a harmonic motion at regular oscillating amplitude and controlling a
15 direction the parallel beams are reflected onto the lens thereby providing a linear scanning effect.

Claim 8. (Currently Amended) The laser scanning unit according to claim 9;
7, wherein the micro electronic mechanical system (MEMS) oscillatory mirror is located adjacent to the collimator.

Claim 9. (Currently Amended) The laser scanning unit according to claim 9, 7, wherein the laser beams emitted by the semiconductor laser have a central axis that is aligned with a mechanic center of the micro electronic mechanical system (MEMS) oscillatory mirror.

Claim 10. (Canceled)

Claim 11. (Currently Amended) The laser scanning unit according to claim 9, 7, wherein ~~the lens is the Fsin θ lens having a harmonic motion~~ has a parameter matching the harmonic motion of the micro electronic mechanical system (MEMS) oscillatory mirror.